

## Product Datasheet

### Garenoxacin mesylate hydrate (orb1299491)

<b>Catalog Number</b>	orb1299491
<b>Category</b>	Small Molecules
<b>Description</b>	Garenoxacin mesylate hydrate
<b>Target</b>	Antibacterial,Topoisomerase,Antibiotic,DNA/RNA Synthesis
<b>Purity</b>	99.56% (May vary between batches)
<b>MW</b>	540.53
<b>Target Areas</b>	Antibacterial DNA/RNA Synthesis Topoisomerase Antibiotic
<b>Solubility (25°C)</b>	DMSO:30 mg/mL (55.5 mM)
<b>CAS Number</b>	223652-90-2
<b>Formula</b>	$C_{23}H_{20}F_2N_2O_4 \cdot CH_4O_3S \cdot H_2O$
<b>SMILES</b>	<chem>O.CS(O)(=O)=O.C[C@H]1NCc2cc(ccc12)-c1ccc2c(c1OC(F)F)n(cc(C(O)=O)c2=O)C1CC1</chem>
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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